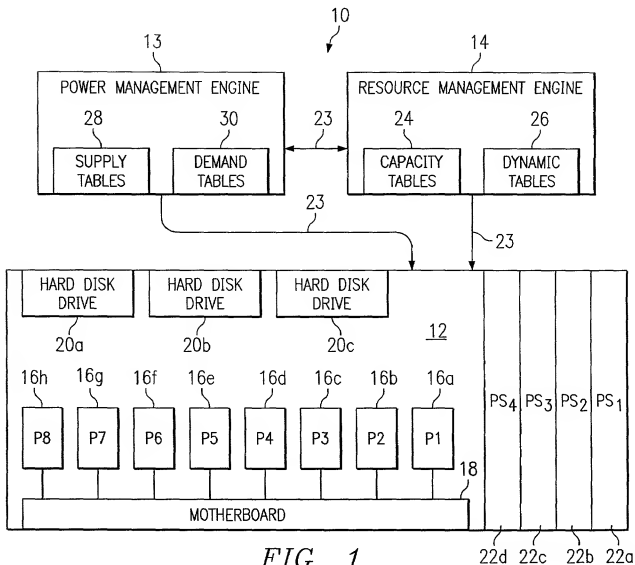


A SYSTEM AND METHOD FOR STRATEGIC
POWER SUPPLY SEQUENCING IN A
COMPUTER SYSTEM

Inventors: Clint H. O'Connor et al.

Attorney Docket No.: 016295.0690 (DC-03090)

1/6



0955683.091901

FIG. 2a

POWER SUPPLY TABLE

	PROCESSORS SERVED	INRUSH CURRENT REQ'T (I _r) (A)	STEADY STATE CURRENT REQ'T (I _s) (A)	RESPONSE TIME (T _r) (SEC)	PEAK EFFICIENCY CURRENT (A)
22a	PS ₁	18.0	8.0	2.5	6.0
22b	PS ₂	18.0	8.0	2.5	6.0
22c	PS ₃	18.0	8.0	2.5	6.0
22d	PS ₄	18.0	8.0	2.5	6.0

FIG. 2b

PROCESSOR (SUBSYSTEM) DEMAND TABLE

	POWER SUPPLIES	INRUSH CURRENT REQ'T (I _r) (A)	STEADY STATE CURRENT REQ'T (I _s) (A)
16a	P1	12.0	5.0
16b	P2	12.0	5.0
16c	P3	12.0	5.0
16d	P4	12.0	5.0

A SYSTEM AND METHOD FOR STRATEGIC
POWER SUPPLY SEQUENCING IN A
COMPUTER SYSTEM

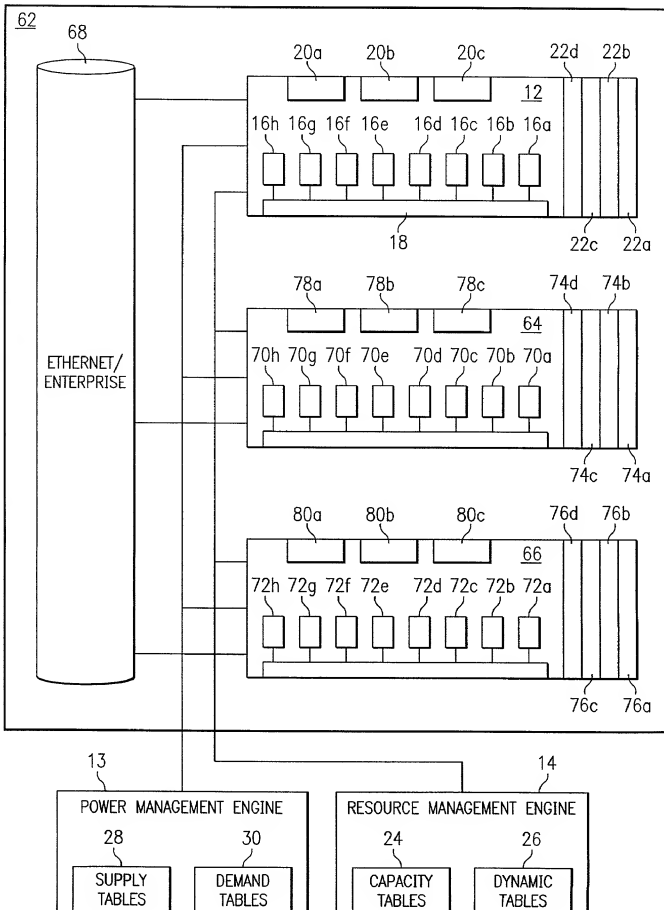
Inventors: Clint H. O'Connor et al.

Attorney Docket No.: 016295.0690 (DC-03090)

3/6

FIG. 3

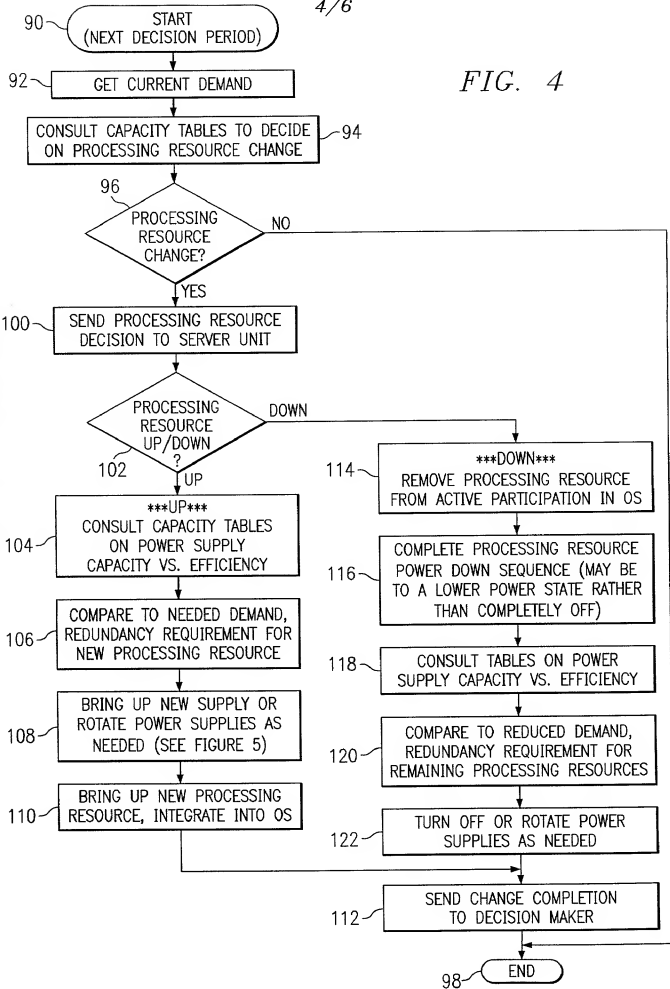
60



0955663-091901

4/6

FIG. 4



5/6

FIG. 5

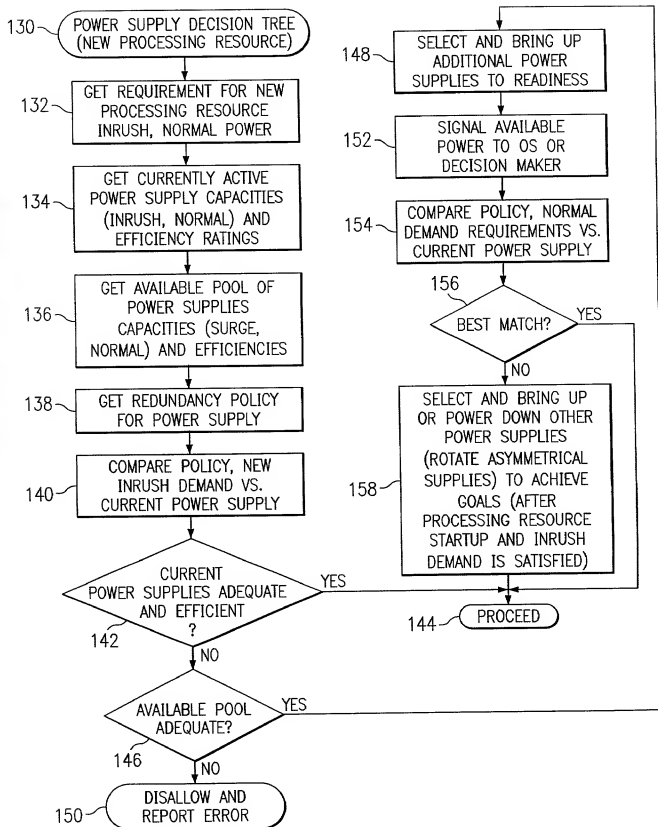
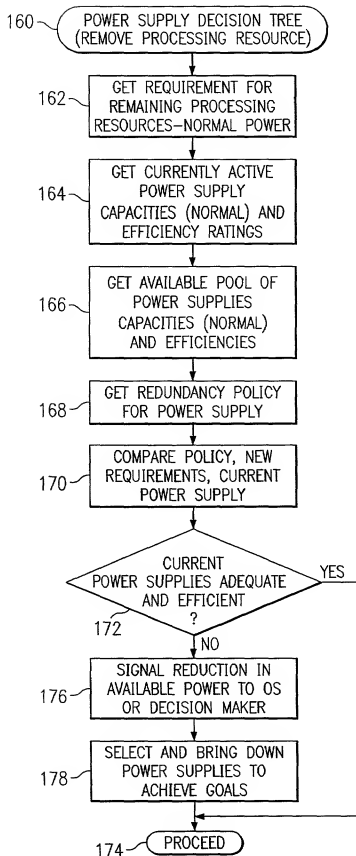


FIG. 6



0955683-091901